



STIC Search Report

EIC 3600

STIC Database Tracking Number: 128636

TO: Dennis Ruhl
Location: Pk. 5, 7X12
Art Unit: 3629
Thursday, August 05, 2004

Case Serial Number: 09/903177

From: Caryn Wesner-Early
Location: EIC 3600
PK5-Suite 804
Phone: 306-5967

caryn.wesner@uspto.gov

Search Notes

Most of the ones I marked just cover part of the subject (except for one patent which would be perfect if it had a good date!), but maybe you can get some use out of them, anyway. If a modification or re-focus of this search is needed, please let me know.

Caryn S. Wesner-Early, MSLS
Technical Information Specialist
EIC 3600, US Patent & Trademark Office
Phone: (703) 306-5967
Fax: (703) 306-5758
caryn.wesner@uspto.gov



Best Available Copy



STIC EIC 3600
Search Request Form

Today's Date:

7/30/04

Priority Date:

7/11/01

For 705 Searches list subclass.

705/413 (Palm)

705/

Your Name

Dennis Ruhl

Is this a Rush?

YES ☒ NO

SPE's Signature

AU

3629

Examiner #

72209

Is this a first action amendment? YES ☒ NO

Room #

7X12

Phone

308-2262

Is this a refocus? YES ☒ NO

Serial #

09/903,177

Access #

1286386

What is the focus of this search? Please include concepts, synonyms etc.

Attach a copy of the abstract, pertinent claims and your East search strategy. Thanks.

please see attached sheets

Steven Paul Jones

b67d-005?
g 06f-017?

~~(220/5672)~~

(44/300)

~~(280/29)~~

(180/165)

STIC Searcher

Date picked up

Phone

Date completed





STIC Search Results Feedback Form

EIC 3600

Questions about the scope or the results of the search? Contact *the EIC searcher or contact:*

Karen Lehman, EIC 3600 Team Leader
306-5783, PK5- Suite 804

Voluntary Results Feedback Form

➤ I am an examiner in Workgroup: Example: 3620 (optional)

➤ Relevant prior art **found**, search results used as follows:

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest.
- ☐ Helped examiner better understand the invention.
- ☐ Helped examiner better understand the state of the art in their technology.

Types of relevant prior art found:

- ☐ Foreign Patent(s)
- ☐ Non-Patent Literature
(journal articles, conference proceedings, new product announcements etc.)

➤ Relevant prior art **not found**:

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining patentability or understanding the invention.

Comments:

Drop off or send completed forms to EIC3600 PK5 Suite 804



?show files;ds
File 347:JAPIO Nov 1976-2004/Apr(Updated 040802)
(c) 2004 JPO & JAPIO
File 348:EUROPEAN PATENTS 1978-2004/Jul W04
(c) 2004 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20040729,UT=20040722
(c) 2004 WIPO/Univentio
File 350:Derwent WPIX 1963-2004/UD,UM &UP=200449
(c) 2004 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.
File 120:U.S. Copyrights 1978-2004/Aug 03
(c) format only 2004 The Dialog Corp.
File 426:LCMARC-Books 1968-2004/Aug W2
(c) format only 2004 Dialog Corporation
File 430:British Books in Print 2003/Nov W5
(c) 2003 J. Whitaker & Sons Ltd.
File 2:INSPEC 1969-2004/Jul W4
(c) 2004 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2004/May
(c) 2004 ProQuest Info&Learning
File 65:Inside Conferences 1993-2004/Aug W1
(c) 2004 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jul
(c) 2004 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
(c) 2003 EBSCO Pub.
File 474:New York Times Abs 1969-2004/Aug 03
(c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Aug 03
(c) 2004 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 256:TecInfoSource 82-2004/Jul
(c)2004 Info.Sources Inc
File 8:Ei Compendex(R) 1970-2004/Jul W4
(c) 2004 Elsevier Eng. Info. Inc.
File 96:FLUIDEX 1972-2004/Jul
(c) 2004 Elsevier Science Ltd.
File 94:JICST-EPlus 1985-2004/Jul W2
(c)2004 Japan Science and Tech Corp(JST)
File 81:MIRA - Motor Industry Research 2001-2004/Jun
(c) 2004 MIRA Ltd.
File 6:NTIS 1964-2004/Aug W1
(c) 2004 NTIS, Intl Cpyrghrt All Rights Res
File 144:Pascal 1973-2004/Jul W4
(c) 2004 INIST/CNRS
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Jul W4
(c) 2004 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 7:Social SciSearch(R) 1972-2004/Jul W4
(c) 2004 Inst for Sci Info
File 48:SPORTDiscus 1962-2004/Jul
(c) 2004 Sport Information Resource Centre
File 63:Transport Res(TRIS) 1970-2004/Jul
(c) fmt only 2004 Dialog Corp.
File 111:TGG Natl.Newspaper Index(SM) 1979-2004/Aug 02
(c) 2004 The Gale Group
File 9:Business & Industry(R) Jul/1994-2004/Aug 03
(c) 2004 The Gale Group
File 15:ABI/Inform(R) 1971-2004/Aug 04
(c) 2004 ProQuest Info&Learning
File 16:Gale Group PROMT(R) 1990-2004/Aug 04
(c) 2004 The Gale Group

File 20:Dialog Global Reporter 1997-2004/Aug 04
(c) 2004 The Dialog Corp.
File 148:Gale Group Trade & Industry DB 1976-2004/Aug 04
(c) 2004 The Gale Group
File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group
File 275:Gale Group Computer DB(TM) 1983-2004/Aug 04
(c) 2004 The Gale Group
File 476:Financial Times Fulltext 1982-2004/Aug 04
(c) 2004 Financial Times Ltd
File 610:Business Wire 1999-2004/Aug 04
(c) 2004 Business Wire.
File 613:PR Newswire 1999-2004/Aug 03
(c) 2004 PR Newswire Association Inc
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Aug 04
(c) 2004 The Gale Group
File 624:McGraw-Hill Publications 1985-2004/Aug 03
(c) 2004 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2004/Aug 03
(c) 2004 San Jose Mercury News
File 636:Gale Group Newsletter DB(TM) 1987-2004/Aug 04
(c) 2004 The Gale Group
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 13:BAMP 2004/Jul W4
(c) 2004 The Gale Group
File 75:TGG Management Contents(R) 86-2004/Jul W4
(c) 2004 The Gale Group
File 647:CMP Computer Fulltext 1988-2004/Jul W4
(c) 2004 CMP Media, LLC
File 674:Computer News Fulltext 1989-2004/Jul W4
(c) 2004 IDG Communications
File 47:Gale Group Magazine DB(TM) 1959-2004/Aug 04
(c) 2004 The Gale group
File 570:Gale Group MARS(R) 1984-2004/Aug 04
(c) 2004 The Gale Group
File 98:General Sci Abs/Full-Text 1984-2004/Jun
(c) 2004 The HW Wilson Co.
File 483:Newspaper Abs Daily 1986-2004/Aug 03
(c) 2004 ProQuest Info&Learning
File 484:Periodical Abs Plustext 1986-2004/Jul W4
(c) 2004 ProQuest
File 141:Readers Guide 1983-2004/Jun
(c) 2004 The HW Wilson Co

Set	Items	Description
S1	59	AU='JONES, S'
S2	1	AU='JONES, S P'
S3	1238	AU='JONES, S.'
S4	1	AU='JONES, S. ET AL'
S5	61	AU='JONES, S. P':AU='JONES, S. P. W.'
S6	1	AU='JONES, S. PAUL'
S7	2	AU='JONES, S..'
S8	1	AU='JONES, S., 1984-'
S9	49	AU='JONES, S.P.':AU='JONES, S.P. (EDITOR)'
S10	5	AU='JONES, S.P.W.'
S11	1	AU='JONES, SP'
S12	15	AU='JONES, STEPHEN P':AU='JONES, STEPHEN PAUL'
S13	1114	AU='JONES, STEVE':AU='JONES, STEVE (PROF)'
S14	12	AU='JONES, STEVE.':AU='JONES, STEVE,'
S15	331	AU='JONES, STEVE, 1944-':AU='JONES, STEVEN'
S16	23	AU='JONES, STEVEN P':AU='JONES, STEVEN PAUL, 1955-'
S17	2313	AU='JONES S'

S18 95 AU='JONES S P'
 S19 , 13 AU='JONES S.'
 S20 2 AU='JONES S.P.'
 S21 " 1 AU='JONES S, ETC.'
 S22 7 AU='JONES STEPHEN P':AU='JONES STEPHEN PAUL'
 S23 84 AU='JONES STEVE'
 S24 36 AU='JONES STEVEN'
 S25 18 AU='JONES STEVEN P'
 S26 171 AU='JONES SP'
 S27 5650 S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8 OR S9 OR S10 -
 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19
 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26
 S28 228 S27 FROM 347,348,349,350,371
 S29 15 IC=(B67D-005? OR G06F-017?)
 S30 15 S28 AND S29
 S31 147 GASOLINE OR GASOLENE OR GAS OR PETROLEUM OR PETROL OR FUEL?
 ?
 S32 1 S30 AND S31
 S33 34 S28 AND S31
 S34 48 S30 OR S33
 S35 120 ENVIRONMENTAL? OR CONSERVATION OR ECOLOG? OR (ECO OR RESOU-
 RCE)()FRIENDLY OR BIONOMIC??
 S36 7 S34 AND S35
 S37 7 IDPAT (sorted in duplicate/non-duplicate order)
 S38 7 IDPAT (primary/non-duplicate records only)
 S39 5422 S27 NOT S28
 S40 8 S31(S)S35
 S41 7 S39 AND S40
 S42 2 S41 NOT PY>2001
 S43 1 S42 NOT PD=20010712:20040930
 S44 1 RD (unique items)
 S45 8 S38 OR S44

45/AA,AN,AZ,TI/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00942810 "
USE OF SIBUTRAMINE ANALOGUES TO LOWER LIPID LEVELS
VERWENDUNG VON SIBUTRAMINE ANALOGEN ZUR SENKUNG DES FETTSPIEGELS
UTILISATION D'ANALOGUES DE SIBUTRAMINE POUR ABAISSER LES TAUX DE LIPIDES
APPLICATION (CC, No, Date): EP 97910289 970915; WO 97EP5040 970915
PRIORITY (CC, No, Date): GB 9619961 960925

45/AA,AN,AZ,TI/2 (Item 1 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

01123368
MUCIN SYNTHESIS INHIBITORS
INHIBITEURS DE SYNTHESE DE LA MUCINE
Application: WO 2003US35864 20031110 (PCT/WO US03035864)

45/AA,AN,AZ,TI/3 (Item 2 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

01040568
AMINO ACID AND PEPTIDE-MODIFIED FORMS OF GLUCOCORTICOIDS
FORMES DE GLUCOCORTICOIDES MODIFIEES PAR ACIDES AMINES ET PEPTIDES
Application: WO 2003US5204 20030220 (PCT/WO US0305204)

45/AA,AN,AZ,TI/4 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00981622
MUCIN SYNTHESIS INHIBITORS
INHIBITEURS DE LA SYNTHESE DE LA MUCINE
Application: WO 2002US21315 20020802 (PCT/WO US02021315)

45/AA,AN,AZ,TI/5 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00821494
MUCIN SYNTHESIS INHIBITORS
INHIBITEURS DE SYNTHESE DE LA MUCINE
Application: WO 2001US3078 20010131 (PCT/WO US0103078)

45/AA,AN,AZ,TI/6 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00808902
ASTHMA ASSOCIATED FACTORS AS TARGETS FOR TREATING ATOPIC ALLERGIES
INCLUDING ASTHMA AND RELATED DISORDERS
FACTEURS ASSOCIES A L'ASTHME EN TANT SERVANT DE CIBLES POUR LE TRAITEMENT
D'ALLERGIES ATOPIQUES, NOTAMMENT L'ASTHME ET TROUBLES ASSOCIES
Application: WO 2000US33526 20001211 (PCT/WO US0033526)

45/AA,AN,AZ,TI/7 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00422573
USE OF SIBUTRAMINE ANALOGUES TO LOWER LIPID LEVELS
UTILISATION D'ANALOGUES DE SIBUTRAMINE POUR ABAISSER LES TAUX DE LIPIDES
Application: WO 97EP5040 19970915 (PCT/WO EP9705040)

45/AA,AN,AZ,TI/8 (Item 1 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts.
reserv.

1691735 NTIS Accession Number: AD-A256 356/7
Performance of a Condensing Heat Exchanger System at Lake City Army
Ammunition Plant, Independence, Missouri
(Final rept)

?show files;ds

File 347:JAPIO Nov 1976-2004/Apr(Updated 040802)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200449

(c) 2004 Thomson Derwent

File 371:French Patents 1961-2002/BOPI 200209

(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	1608768	GASOLINE OR GASOLENE OR GAS OR PETROLEUM OR PETROL OR FUEL?
		?
S2	2188969	FEE OR FEES OR PRICE? ? OR PRICING OR CHARGE? ? OR COST? ? OR RATE OR EXPENDITURE OR DISBURSEMENT OR EXPENS??? OR PAY??? OR PAYMENT? ? OR BILL??? OR REMIT? ? OR REMITT?
S3	4721413	ADJUST? OR REVISE? ? OR READJUST? OR REFIGUR??? OR REEVALU- AT??? OR RE() (FIGUR??? OR EVALUAT???) OR CHANG??? OR MODIF? OR INCREAS??? OR DECREAS??? OR VARY??? OR ALTER??? OR CONFORM? - OR CORRELAT??? OR CORELAT???
S4	4217439	TYPE OR KIND OR MODEL OR MILEAGE OR MILES(2W)GALLON OR MPG OR WEIGHT OR SIZE OR POLLUT? OR WASTE? ? OR EMISSIONS OR GAS(-)GUZZLER? ? OR HYBRID? ? OR PERFORMANCE OR SPECIFICATION? ? OR SPECS
S5	1647182	VEHICLE? ? OR CAR OR CARS OR TRUCK? ? OR LORRY? ? OR LORRI- ES OR AUTOMOBILE? ? OR AUTO OR AUTOS OR BUS OR BUSES OR CARA- VAN? ? OR VAN OR VANS OR MINIBUS? OR MINIVAN? ? OR RV? ? OR A- TV? ? OR SUV? ? OR (STATION OR ESTATE)()WAGON? ?
S6	131950	ENVIRONMENTAL? OR CONSERVATION OR ECOLOG? OR (ECO OR RESOU- RCE)()FRIENDLY OR BIONOMIC??
S7	3431754	TRANSMIT? OR TRANSMISSION? ? OR CONVEY??? OR SEND??? OR RE- LAY??? OR SENT OR TRANSFER?
S8	11016	(PUMP OR GASPUMP OR FUELPUMP OR DISPENSER OR STATION OR VE- NDOR) (5N) (COMPUTER? ? OR CPU? ? OR PROCESSOR? ? OR SERVER? ? - OR HARDDRIVE? ? OR HARD()DRIVE? ? OR MINICOMPUTER? ? OR MICRO- COMPUTER? ?)
S9	66556	S1(5N)S2
S10	12122	S3(10N)S9
S11	80297	S4(5N)S5
S12	211408	S6 OR S11
S13	2456	S7(10N)S8
S14	0	S10(S)S12(S)S13
S15	290	S10 AND S12
S16	0	S8(S)S15
S17	0	S8 AND S15
S18	308293	IC=(B67D-005? OR G06F-017?)
S19	3	S15 AND S18
S20	45	S1 AND S2 AND S3 AND S4 AND S5 AND S18
S21	456716	S6 OR (S4 AND S5)
S22	64	S1 AND S2 AND S3 AND S21 AND S18
S23	3509	S21(S)(S1 AND S2 AND S3)
S24	59	S18 AND S23
S25	48241	S1(S)S2(S)S3
S26	1256	S21(S)S25
S27	22	S18 AND S26
S28	25	S19 OR S27/
S29	25	IDPAT (sorted in duplicate/non-duplicate order)
S30	25	IDPAT (primary/non-duplicate records only)

30/3,K/3 (Item 3 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

015478670 **Image available**
WPI Acc No: 2003-540817/200351
XRPX Acc No: N03-428920

System for adjusting amount owed for fueling vehicles with computer systems to encourage energy conservation , has transmitter and controller for fueling of vehicle according to vehicle status

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: BROWN M W; DUTTA R; PAOLINI M A; SMITH N J
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20030065630	A1	20030403	US 2001969068	A	20011002	200351 B

Priority Applications (No Type Date): US 2001969068 A 20011002

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20030065630	A1	18	G06F-017/00		

System for adjusting amount owed for fueling vehicles with computer systems to encourage energy conservation , has transmitter and controller for fueling of vehicle according to vehicle status

Abstract (Basic):

... The system promotes the **conservation** of fuel and other auto related resources. The vehicle characteristics of the vehicle utilizing fuel...

...The drawing shows the block diagram of a **fuel payment** amount owned **adjustment** system...

International Patent Class (Main): G06F-017/00

30/3,K/6 (Item 6 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

013478778 **Image available**
WPI Acc No: 2000-650721/200063
XRPX Acc No: N00-482402

Energy fee charging apparatus such as electric fee charging apparatus has compensation unit to adjust energy fee of customer based on attribute information on area in which customer resides

Patent Assignee: OSAKA GAS CO LTD (OSAG)
Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000266564	A	20000929	JP 9969167	A	19990315	200063 B

Priority Applications (No Type Date): JP 9969167 A 19990315

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2000266564	A	7	G01D-004/00		

Abstract (Basic):

... For **adjusting** energy **fee** such as customers **gas** , kerosene, warm water, electric **fee** .

... Since a reasonable price is provided depending on information on the attribute of area, energy **conservation** is made simple

...International Patent Class (Additional): G06F-017/60

30/3,K/9, (Item 9 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2004 Thomson Derwent. All rts. reserv.

012078812 **Image available**
WPI Acc No: 1998-495723/199842
XRPX Acc No: N98-387221

Fuel dispenser for accurate delivery and rate of flow control - receives from vehicle to be refuelled at least one fuelling parameter, and controls rate of flow in accord with it and fuel tank ullage

Patent Assignee: MARCONI COMMERCE SYSTEMS INC (MAON); GILBARCO INC (GILB-N); GILBARCO LTD (GILB-N)

Inventor: BAKER W L; HARTSELL H C; PAYNE E A

Number of Countries: 020 Number of Patents: 006

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9839248	A1	19980911	WO 98GB701	A	19980304	199842 B
US 5868179	A	19990209	US 97811397	A	19970304	199913
US 5971042	A	19991026	US 97811397	A	19970304	199952
			US 98109788	A	19980702	
EP 1025037	A1	20000809	EP 98910854	A	19980304	200039
			WO 98GB701	A	19980304	
EP 1025037	B1	20020612	EP 98910854	A	19980304	200239
			WO 98GB701	A	19980304	
DE 69806038	E	20020718	DE 606038	A	19980304	200255
			EP 98910854	A	19980304	
			WO 98GB701	A	19980304	

Priority Applications (No Type Date): US 97811397 A 19970304; US 98109788 A 19980702

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9839248	A1	53	B67D-005/14		
			Designated States (National):	CA MX	
			Designated States (Regional):	AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE	
US 5868179	A		B67D-005/04		
US 5971042	A		B67D-005/04		Cont of application US 97811397 Cont of patent US 5868179
EP 1025037	A1 E		B67D-005/14		Based on patent WO 9839248
			Designated States (Regional):	BE DE ES FR GB IT NL SE	
EP 1025037	B1 E		B67D-005/14		Based on patent WO 9839248
			Designated States (Regional):	BE DE ES FR GB IT NL SE	
DE 69806038	E		B67D-005/14		Based on patent EP 1025037 Based on patent WO 9839248

...Abstract (Basic): USE/ADVANTAGE - For optimising **vehicle** **fuel** tank refilling efficiency, according to **vehicle** concerned, regulatory limitations. Ensures maximum delivery **rate** is not exceeded. Minimises spillage by reducing flow- **rate** as tank becomes full. Accommodates **varying** dynamic conditions e.g. detecting automatic delivery shut-off at nozzle, due to excessive turbulence...

International Patent Class (Main): B67D-005/04 ...

... B67D-005/14

International Patent Class (Additional): B67D-005/04

30/3,K/11 (Item 11 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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010719896 **Image available**
WPI Acc No: 1996-216851/199622

XRPX Acc No: N96-182180

Automatic refuelling appts for motor vehicle in self service type
gas station - uses second judgment part to output lock release signal
after adjusting refuelling charge

Patent Assignee: TATSUNO MECHATRONICS KK (TATS-N)

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 8080999	A	19960326	JP 94242375	A	19940912	199622 B
JP 3433775	B2	20030804	JP 94242375	A	19940912	200353

Priority Applications (No Type Date): JP 94242375 A 19940912

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 8080999	A		6	B67D-005/00	
JP 3433775	B2		6	B67D-005/04	Previous Publ. patent JP 8080999

Automatic refuelling appts for motor vehicle in self service type
gas station...

...uses second judgment part to output lock release signal after adjusting
refuelling charge

...Title Terms: VEHICLE ;

International Patent Class (Main): B67D-005/00 ...

... B67D-005/04

International Patent Class (Additional): B67D-005/06 ...

... B67D-005/32

30/3,K/15 (Item 15 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2004 JPO & JAPIO. All rts. reserv.

07997429 **Image available**

METHOD AND SYSTEM FOR ENERGY SERVICE

PUB. NO.: 2004-110188 [JP 2004110188 A]

PUBLISHED: April 08, 2004 (20040408)

INVENTOR(s): TOMITA YASUSHI
SAKAUCHI MASAACKI
HIJIKATA KAORU

APPLICANT(s): HITACHI LTD

APPL. NO.: 2002-268997 [JP 2002268997]

FILED: September 13, 2002 (20020913)

INTL CLASS: G06F-017/60

ABSTRACT

PROBLEM TO BE SOLVED: To facilitate measures for reducing environmental loads, saving energy and saving energy costs by reducing the risks associated with those measures.

SOLUTION: A target value for a reduction of an environmental load is determined prior to the measure for reducing the environmental load such as the amount of generated global warming gas such as CO2. After the measure, an actual value of the reduction in the environmental load is calculated. Using the desired value and the actual value, a counter value for services is adjusted and received. The service counter value is adjusted using at least one of the adjustment amount A of the counter value to be determined according to the target value and the adjustment amount B of the counter value to be determined according to the magnitude relation and...

30/3,K/17 (Item 17 from file: 347)
DIALOG(R) File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

07638534 **Image available**
ROAD PRICING METHOD WITH COUPON

PUB. NO.: 2003-132388 [JP 2003132388 A]
PUBLISHED: May 09, 2003 (20030509)
INVENTOR(s): YOSHITAKE ATSUSHI
APPLICANT(s): MITSUBISHI ELECTRIC CORP
APPL. NO.: 2001-325077 [JP 2001325077]
FILED: October 23, 2001 (20011023)

INTL CLASS: G07B-015/00; G06F-017/60 ; G08G-001/00

ABSTRACT

PROBLEM TO BE SOLVED: To resolve a problem of a conventional road **pricing** method where there are many vehicles selecting and traveling on a toll road with a...

... an intention of a supervisor of the toll road to mitigate traffic jams and resolve **environmental** issues of exhaust **gas** and noise by controlling so as to **increase** a quantity of vehicles traveling on a toll road with a lower toll is not realized.

SOLUTION: The road **pricing** method with a coupon controls so as to **increase** the quantity of vehicles traveling on the toll road with the lower toll by providing...

... the toll road with the lower toll, and it mitigates traffic jams and resolves the **environmental** issues of exhaust **gas** and noise.

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30/3,K/19 (Item 19 from file: 347)
DIALOG(R) File 347:JAPIO
(c) 2004 JPO & JAPIO. All rts. reserv.

06532875 **Image available**
GAS STATION

PUB. NO.: 2000-118598 [JP 2000118598 A]
PUBLISHED: April 25, 2000 (20000425)
INVENTOR(s): TATSUNO HIYOSHI
APPLICANT(s): TATSUNO CORP
APPL. NO.: 10-290162 [JP 98290162]
FILED: October 13, 1998 (19981013)

INTL CLASS: B67D-005/08

ABSTRACT

PROBLEM TO BE SOLVED: To save work for asking the **kind** of **fuel** from a customer and work for setting up refueling **charge**, and thus **decrease** work of the stuff in a **gas** station by outputting an oil- **kind** signal based upon a customer's data received by a transmitter- receiver, and installing therein a settlement device for settling up **charge** on the basis of the refueling data and customer's data received from a refueling system.

SOLUTION: When an automotive **vehicle** 12 stops at the front of a refueling system 3 and a transponder 13 receives...

... make a credit check of the customer, and if the credit is reliable, an oil- **kind** signal of the customer is inputted in a refueling system 3. A refueling control device 7 of the refueling system 3 having an oil- **kind**

signal from the settling device 8 allows an oil- kind metering mechanism
4 to be, operable. When a refueling operation is finished, the refueling
control...

30/AN,AZ,TI/1 (Item 1 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015892759

Computer-based system for evaluating particular natural resource property, includes local computer-based device having software which is responsive to Evaluation Request of remotely located client computer-based device.

Local Applications (No Type Date): US 99436950 A 19991109
Priority Applications (No Type Date): US 99436950 A 19991109

30/AN,AZ,TI/2 (Item 2 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015612338

Car parking fee-charging system, calculates parking fee based on parking time indicating timer until communication between transceivers of vehicle-mounted apparatus and fee-charge apparatus is interrupted

Local Applications (No Type Date): JP 2001382436 A 20011217
Priority Applications (No Type Date): JP 2001382436 A 20011217

30/AN,AZ,TI/3 (Item 3 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015478670

System for adjusting amount owed for fueling vehicles with computer systems to encourage energy conservation, has transmitter and controller for fueling of vehicle according to vehicle status

Local Applications (No Type Date): US 2001969068 A 20011002
Priority Applications (No Type Date): US 2001969068 A 20011002

30/AN,AZ,TI/4 (Item 4 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

015470352

Insuring and risk managing decommissioning and/or abandoning of oil and gas production facility owned by oil and gas producer, comprises collecting engineering and production data related to oil and gas field and its production facility

Local Applications (No Type Date): US 2001996497 A 20011130
Priority Applications (No Type Date): US 2001996497 A 20011130

30/AN,AZ,TI/5 (Item 5 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

014295835

Oil refueling system used in petrol stand, has controller that specifies customer based on voice print for collecting charge for oil refueling

Local Applications (No Type Date): JP 99186618 A 19990630
Priority Applications (No Type Date): JP 99186618 A 19990630

30/AN,AZ,TI/6 (Item 6 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

013478778

Energy fee charging apparatus such as electric fee charging apparatus has compensation unit to adjust energy fee of customer based on attribute information on area in which customer resides

Local Applications (No Type Date): JP 9969167 A 19990315
Priority Applications (No Type Date): JP 9969167 A 19990315

30/AN,AZ,TI/7 (Item 7 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

013161154

Oil supply apparatus with oil type judging function for motor vehicle,
judges type of oil based on wavelength of infrared rays received by gas
sensors

Local Applications (No Type Date): JP 99118556 A 19990426
Priority Applications (No Type Date): JP 98218158 A 19980731

30/AN,AZ,TI/8 (Item 8 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

012154276

Removable integrated modular petrol station - consists of tank modules
for fuel storage and service modules for dispensing pumps and
sales/payment area which can be combined together to suit required
capacity

Local Applications (No Type Date): GB 9710502 A 19970521
Priority Applications (No Type Date): GB 9710502 A 19970521

30/AN,AZ,TI/9 (Item 9 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

012078812

Fuel dispenser for accurate delivery and rate of flow control - receives
from vehicle to be refuelled at least one fuelling parameter, and
controls rate of flow in accord with it and fuel tank ullage

Local Applications (No Type Date): WO 98GB701 A 19980304; US 97811397 A
19970304; US 97811397 A 19970304; US 98109788 A 19980702; EP 98910854 A
19980304; WO 98GB701 A 19980304; EP 98910854 A 19980304; WO 98GB701 A
19980304; DE 606038 A 19980304; EP 98910854 A 19980304; WO 98GB701 A
19980304
Priority Applications (No Type Date): US 97811397 A 19970304; US 98109788 A
19980702

30/AN,AZ,TI/10 (Item 10 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

011792875

Land vehicle control apparatus especially for agricultural tractor with
implement or excavator - has programmable controller storing reference
model of vehicle performance, which is linked to slave controller
connected to each vehicle subsystem and performance sensors

Local Applications (No Type Date): GB 9622087 A 19961023; EP 97203203 A
19971014; EP 97307884 A 19971007; US 97948694 A 19971010; DE 624214 A
19971014; EP 97203203 A 19971014; EP 97307884 A 19971007; DE 626818 A
19971007; EP 97307884 A 19971007
Priority Applications (No Type Date): GB 9622087 A 19961023; GB 975132 A
19970312

30/AN,AZ,TI/11 (Item 11 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

010719896

Automatic refuelling appts for motor vehicle in self service type
gas station - uses second judgment part to output lock release signal
after adjusting refuelling charge

Local Applications (No Type Date): JP 94242375 A 19940912; JP 94242375 A

19940912
Priority Applications (No Type Date): JP 94242375 A 19940912

30/AN,AZ,TI/12 (Item 12 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

010558188
Gas fuel refilling arrangement for motor vehicle - has controller opening
emergency isolation valve for gas fuel filling when fuel shut-off valve
is shut, based on output of microswitch
Local Applications (No Type Date): JP 94108790 A 19940523
Priority Applications (No Type Date): JP 94108790 A 19940523

30/AN,AZ,TI/13 (Item 13 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

009710951
Appts for pumping recovered vapour in vapour recovery liquid fuel
dispenser - has controller which receives pressure signals and required
flow rate datum and adjusts pump speed to reduce discrepancies between
rate and datum
Local Applications (No Type Date): US 92968390 A 19921029; EP 93308684 A
19931029; NO 933890 A 19931028; AU 9350331 A 19931027; NZ 250073 A
19931027; AU 9350331 A 19931027; EP 93308684 A 19931029; DE 603799 A
19931029; EP 93308684 A 19931029; EP 93308684 A 19931029; NO 933890 A
19931028
Priority Applications (No Type Date): US 92968390 A 19921029

30/AN,AZ,TI/14 (Item 14 from file: 350)
DIALOG(R)File 350:(c) 2004 Thomson Derwent. All rts. reserv.

009652450
Evaluating emissions of gas return arrangements in vehicle fuel tank
filling systems - involves taking into account properties of inert gas
and gas vol. development caused by fuel displacement
Local Applications (No Type Date): DE 4224950 A 19920729; DE 4224950 A
19920729
Priority Applications (No Type Date): DE 4213745 A 19920425

30/AN,AZ,TI/15 (Item 15 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

07997429
METHOD AND SYSTEM FOR ENERGY SERVICE
APPL. NO.: 2002-268997 [JP 2002268997]

30/AN,AZ,TI/16 (Item 16 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

07818537
OIL FEEDER, OIL FEEDING METHOD AND PROGRAM
APPL. NO.: 2002-113267 [JP 2002113267]

30/AN,AZ,TI/17 (Item 17 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

07638534

ROAD PRICING METHOD WITH COUPON

APPL. NO.: 2001-325077 [JP 2001325077]

30/AN,AZ,TI/18 (Item 18 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

07410800
SHARED-USE SYSTEM OF VEHICLE

APPL. NO.: 2001-081383 [JP 200181383]

30/AN,AZ,TI/19 (Item 19 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

06532875
GAS STATION

APPL. NO.: 10-290162 [JP 98290162]

30/AN,AZ,TI/20 (Item 20 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

06046796
GASOLINE STATION OIL SUPPLYING DEVICE AND METHOD OF MANAGING OIL SUPPLYING
DEVICE

APPL. NO.: 09-157828 [JP 97157828]

30/AN,AZ,TI/21 (Item 21 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

06014598
VENDING MACHINE FOR ARTICLE AND OIL-FEEDING SYSTEM

APPL. NO.: 09-105520 [JP 97105520]

30/AN,AZ,TI/22 (Item 22 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

06008495
REFUELING APPARATUS

APPL. NO.: 09-117431 [JP 97117431]

30/AN,AZ,TI/23 (Item 23 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

05303398
MEASURING DEVICE

APPL. NO.: 07-090356 [JP 9590356]

30/AN,AZ,TI/24 (Item 24 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

04760400
OIL FEEDER AND OIL FEED SYSTEM USING THE SAME

APPL. NO.: 05-161697 [JP 93161697]

30/AN,AZ,TI/25 (Item 25 from file: 347)
DIALOG(R)File 347:(c) 2004 JPO & JAPIO. All rts. reserv.

03692694
OIL FEEDING ORGANIZATION OF SELF SERVICE TYPE

APPL. NO.: 02-158946 [JP 90158946]

?show files;ds

File 348:EUROPEAN PATENTS 1978-2004/Jul W04

(c) 2004 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20040729,UT=20040722

(c) 2004 WIPO/Univentio

Set	Items	Description
S1	559781	GASOLINE OR GASOLENE OR GAS OR OIL OR PETROLEUM OR PETROL - OR FUEL? ?
S2	985286	FEE OR FEES OR PRICE? ? OR PRICING OR CHARGE? ? OR COST? ? OR RATE OR EXPENDITURE OR DISBURSEMENT OR EXPENS??? OR PAY??? OR PAYMENT? ? OR BILL??? OR REMIT? ? OR REMITT?
S3	1862127	ADJUST? OR REVISE? ? OR READJUST? OR REFIGUR??? OR REEVALU- AT??? OR RE() (FIGUR??? OR EVALUAT???) OR CHANG??? OR MODIF? OR INCREAS??? OR DECREAS??? OR VARY??? OR ALTER??? OR CONFORM? - OR CORRELAT??? OR CORELAT???
S4	1378064	TYPE OR KIND OR MODEL OR MILEAGE OR MILES(2W)GALLON OR MPG OR WEIGHT OR SIZE OR POLLUT? OR WASTE? ? OR EMISSIONS OR GAS(-)GUZZLER? ? OR HYBRID? ? OR PERFORMANCE OR SPECIFICATION? ? OR SPECS
S5	558224	VEHICLE? ? OR CAR OR CARS OR TRUCK? ? OR LORRY? ? OR LORRI- ES OR AUTOMOBILE? ? OR AUTO OR AUTOS OR BUS OR BUSSES OR CARA- VAN? ? OR VAN OR VANS OR MINIBUS? OR MINIVAN? ? OR RV? ? OR A- TV? ? OR SUV? ? OR (STATION OR ESTATE) ()WAGON? ?
S6	142519	ENVIRONMENTAL? OR CONSERVATION OR ECOLOG? OR (ECO OR RESOU- RCE) ()FRIENDLY OR BIONOMIC??
S7	1089557	TRANSMIT? OR TRANSMISSION? ? OR CONVEY??? OR SEND??? OR RE- LAY??? OR SENT OR TRANSFER?
S8	16327	(PUMP OR GASPUMP OR FUELPUMP OR DISPENSER OR STATION OR VE- NDOR) (5N) (COMPUTER? ? OR CPU? ? OR PROCESSOR? ? OR SERVER? ? - OR HARDDRIVE? ? OR HARD()DRIVE? ? OR MINICOMPUTER? ? OR MICRO- COMPUTER? ?)
S9	53498	S1(5N)S2
S10	13410	S3(10N)S9
S11	57163	S4(5N)S5
S12	192660	S6 OR S11
S13	3954	S7(10N)S8
S14	2	S10(S)S12(S)S13
S15	376	S10(S)S12
S16	135	S10(10N)S12
S17	0	S8(S)S16
S18	2	S8(S)S15
S19	48177	IC=(B67D-005? OR G06F-017?)
S20	2	S16 AND S19
S21	8	S15 AND S19
S22	8	IDPAT (sorted in duplicate/non-duplicate order)
S23	7	IDPAT (primary/non-duplicate records only)

23/3,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2004 European Patent Office. All rts. reserv.

00991968

FUEL DISPENSER

ZAPFANLAGE

DISTRIBUTEUR DE CARBURANT

PATENT ASSIGNEE:

Marconi Commerce Systems Inc., (570622), 7300 West Friendly Avenue P.O.
Box 22087, Greensboro, North Carolina 27420, (US), (Proprietor
designated states: all)

INVENTOR:

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PAYNE, Edward, A., 204 Overman Street, Greensboro, NC 27410, (US)

BAKER, Walter, L., 404 Arrowhead Drive, Greensboro, NC 27410, (US)

LEGAL REPRESENTATIVE:

Fitchett, Stuart Paul et al (83742), Saunders & Dolleymore European
Patent Attorneys 9 Rickmansworth Road, Watford WD18 0JU, (GB)

PATENT (CC, No, Kind, Date): EP 1025037 A1 000809 (Basic)

EP 1025037 B1 020612

WO 9839248 980911

APPLICATION (CC, No, Date): EP 98910854 980304; WO 98GB701 980304

PRIORITY (CC, No, Date): US 811397 970304

DESIGNATED STATES: BE; DE; ES; FR; GB; IT; NL; SE

INTERNATIONAL PATENT CLASS: B67D-005/14 ; B67D-005/04

NOTE:

No A-document published by EPO

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200224	1033
CLAIMS B	(German)	200224	893
CLAIMS B	(French)	200224	1280
SPEC B	(English)	200224	7138

Total word count - document A 0

Total word count - document B 10344

Total word count - documents A + B 10344

INTERNATIONAL PATENT CLASS: B67D-005/14 ...

... B67D-005/04

...SPECIFICATION system 26 of fuel dispenser 10 is adapted to receive fuelling parameters communicated from the **vehicle** 100, such as tank **size** . ullage, amount of fuel remaining in tank, maximum fuelling rate and maximum fuelling rate as function of ullage, **vehicle type** , **vehicle** identification, fuel **type** , diagnostics, onboard vapour recovery capability. among others, and control the fuel delivery rate in order...

...optimize the fuelling operation. In one embodiment, the controller will simply determine the maximum allowable **fuel** delivery **rate** based on fuelling parameters received from the vehicle 100 and **adjust** the delivery **rate** of **fuel** to the maximum that the vehicle can accept without causing excessive spillage. The received vehicle...

...the maximum fuelling rate as a function of ullage, then the controller 26 may continuously **adjust** the **fuel** delivery **rate** to the maximum allowable based on the corresponding ullage value.

Controlling a fuelling operation based...

23/AN,AZ,TI/1 (Item 1 from file: 348)
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

01124126
Dispenser system for preventing unauthorized fueling
Kraftstoff-Abgabevorrichtung mit Einrichtung um ungenehmigtem Tanken
zuvorzukommen
Installation de distribution avec moyens pour prevenir un ravitaillement
non autorise
APPLICATION (CC, No, Date): EP 99306766 990825;
PRIORITY (CC, No, Date): US 140293 980825

23/AN,AZ,TI/2 (Item 2 from file: 348)
DIALOG(R)File 348:(c) 2004 European Patent Office. All rts. reserv.

00991968
FUEL DISPENSER
ZAPFANLAGE
DISTRIBUTEUR DE CARBURANT
APPLICATION (CC, No, Date): EP 98910854 980304; WO 98GB701 980304
PRIORITY (CC, No, Date): US 811397 970304

23/AN,AZ,TI/3 (Item 3 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

01075416
SHIPPING CONTAINER ALONG WITH SHIPPING METHOD EMPLOYING THE SAME
CONTENEUR D'EXPEDITION ET PROCEDE D'EXPEDITION UTILISANT CE CONTENEUR
Application: WO 2003US18348 20030610 (PCT/WO US03018348)

23/AN,AZ,TI/4 (Item 4 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00963611
EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET
POUR SERVICES DE LOCATION DE VEHICULES
Application: WO 2001US51431 20011019 (PCT/WO US0151431)
Parent Application/Grant:
Related by Continuation to: US 2000694050 20001020 (CIP)

23/AN,AZ,TI/5 (Item 5 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00943767
SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR A SUPPLY CHAIN MANAGEMENT
SYSTEME, PROCEDE ET PRODUIT PROGRAMME INFORMATIQUE CONCUS POUR UNE GESTION
DE CHAINE D'APPROVISIONNEMENT
Application: WO 2002US8287 20020319 (PCT/WO US02008287)

23/AN,AZ,TI/6 (Item 6 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00810833
FUEL CUT-OFF SYSTEM FOR USE IN ROBOTIC VEHICLE REFUELING
SYSTEME D'INTERRUPTION DE FLUX DE COMBUSTIBLE DESTINE A ETRE UTILISE DANS
UN DISPOSITIF DE RAVITAILLEMENT DE VEHICULES ROBOTISE
Application: WO 2000US32950 20001205 (PCT/WO US0032950)

23/AN,AZ,TI/7 (Item 7 from file: 349)
DIALOG(R)File 349:(c) 2004 WIPO/Univentio. All rts. reserv.

00557637

DISPATCH MANAGEMENT SYSTEM

SYSTEME DE GESTION D'EXPEDITION

Application: WO 99US23176 19991005 (PCT/WO US9923176)

?show files;ds

File 2:INSPEC 1969-2004/Jul W4
(c) 2004 Institution of Electrical Engineers
File 35:Dissertation Abs Online 1861-2004/May
(c) 2004 ProQuest Info&Learning
File 65:Inside Conferences 1993-2004/Aug W1
(c) 2004 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Jul
(c) 2004 The HW Wilson Co.
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
(c) 2003 EBSCO Pub.
File 474:New York Times Abs 1969-2004/Aug 03
(c) 2004 The New York Times
File 475:Wall Street Journal Abs 1973-2004/Aug 03
(c) 2004 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 The Gale Group
File 256:TecInfoSource 82-2004/Jul
(c)2004 Info.Sources Inc
File 8:EI Compendex(R) 1970-2004/Jul W4
(c) 2004 Elsevier Eng. Info. Inc.
File 96:FLUIDEX 1972-2004/Jul
(c) 2004 Elsevier Science Ltd.
File 94:JICST-EPlus 1985-2004/Jul W2
(c)2004 Japan Science and Tech Corp(JST)
File 81:MIRA - Motor Industry Research 2001-2004/Jun
(c) 2004 MIRA Ltd.
File 6:NTIS 1964-2004/Aug W1
(c) 2004 NTIS, Intl Cpyrghrt All Rights Res
File 144:Pascal 1973-2004/Jul W4
(c) 2004 INIST/CNRS
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Jul W4
(c) 2004 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 1998 Inst for Sci Info
File 7:Social SciSearch(R) 1972-2004/Jul W4
(c) 2004 Inst for Sci Info
File 48:SPORTDiscus 1962-2004/Jul
(c) 2004 Sport Information Resource Centre
File 63:Transport Res(TRIS) 1970-2004/Jul
(c) fmt only 2004 Dialog Corp.
File 111:TGG Natl.Newspaper Index(SM) 1979-2004/Aug 02
(c) 2004 The Gale Group
File 87:TULSA (Petroleum Abs) 1965-2004/Aug W2
(c)2004 The University of Tulsa

Set	Items	Description
S1	4298005	GASOLINE OR GASOLENE OR GAS OR OIL OR PETROLEUM OR PETROL - OR FUEL? ?
S2	8898928	FEE OR FEES OR PRICE? ? OR PRICING OR CHARGE? ? OR COST? ? OR RATE OR EXPENDITURE OR DISBURSEMENT OR EXPENS??? OR PAY??? OR PAYMENT? ? OR BILL??? OR REMIT? ? OR REMITT?
S3	15469897	ADJUST? OR REVISE? ? OR READJUST? OR REFIGUR??? OR REEVALU- AT??? OR RE() (FIGUR??? OR EVALUAT???) OR CHANG??? OR MODIF? OR INCREAS??? OR DECREAS??? OR VARY??? OR ALTER??? OR CONFORM? - OR CORRELAT??? OR CORELAT???
S4	16908338	TYPE OR KIND OR MODEL OR MILEAGE OR MILES(2W)GALLON OR MPG OR WEIGHT OR SIZE OR POLLUT? OR WASTE? ? OR EMISSIONS OR GAS(-)GUZZLER? ? OR HYBRID? ? OR PERFORMANCE OR SPECIFICATION? ? OR SPECS
S5	1913726	VEHICLE? ? OR CAR OR CARS OR TRUCK? ? OR LORRY? ? OR LORRI- ES OR AUTOMOBILE? ? OR AUTO OR AUTOS OR BUS OR BUSSES OR CARA- VAN? ? OR VAN OR VANS OR MINIBUS? OR MINIVAN? ? OR RV? ? OR A- TV? ? OR SUV? ? OR (STATION OR ESTATE) ()WAGON? ?
S6	2382845	ENVIRONMENTAL? OR CONSERVATION OR ECOLOG? OR (ECO OR RESOU-


```

RCE)()FRIENDLY OR BIONOMIC??
S7 , 4541760 TRANSMIT? OR TRANSMISSION? ? OR CONVEY??? OR SEND??? OR RE-
LAY??? OR SENT OR TRANSFER?
S8 * 13570 (PUMP OR GASPUMP OR FUELPUMP OR DISPENSER OR STATION OR VE-
NDOR) (5N) (COMPUTER? ? OR CPU? ? OR PROCESSOR? ? OR SERVER? ? -
OR HARDDRIVE? ? OR HARD()DRIVE? ? OR MINICOMPUTER? ? OR MICRO-
COMPUTER? ?)
S9 238799 S1(5N)S2
S10 37084 S3(10N)S9
S11 185718 S4(5N)S5
S12 2547931 S6 OR S11
S13 474 S7(10N)S8
S14 0 S10(S)S12(S)S13
S15 2186 S10(S)S12
S16 0 S8(S)S15
S17 0 S8 AND S15
S18 0 S8 AND S10 AND S12
S19 753 S10(10N)S12
S20 4861341 COMPUTER? ? OR CPU? ? OR PROCESSOR? ? OR SERVER? ? OR HARD-
DRIVE? ? OR HARD()DRIVE? ? OR MINICOMPUTER? ? OR MICROCOMPUTE-
R? - ?
S21 21 S19(S)S20
S22 24939 S3(5N) (S1(3N)S2)
S23 481 S12(10N)S22
S24 33 S20 AND S23
S25 0 S8 AND S23
S26 17 S20(S)S23
S27 21 S21 NOT PY>2001
S28 21 S27 NOT PD=20010712:20040930
S29 17 RD (unique items)

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29/3,K/3 (Item 2 from file: 8)
DIALOG(R)File 8:EI Compendex(R)
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01563846 E.I. Monthly No: EI8409098365 E.I. Yearly No: EI84133721
Title: IMPACT OF TRANSPORT POLICY ON THE CITY.
Author: Mackett, R. L.
Corporate Source: Univ of Leeds, Inst for Transport Studies, Leeds, Engl
Source: TRRL Suppl Rep 821 1984 43p
Publication Year: 1984
CODEN: TSRLDG ISSN: 0305-1315
Language: ENGLISH

...Abstract: to forecast the impact of transport policy in an urban area is to use a **computer** simulation model such as the Leeds Integrated Land Use - Transport (LILT) model. This model has...

...costs constant in real terms, the model predicted a continuation of the trends of rising **car** ownership and decentralization. The **model** predicted that **increasing** the **price** of **fuel** would slow down the decentralization of jobs, while **increasing** bus fares would accelerate the process. Making buses free would encourage the growth of jobs...

29/3,K/6 (Item 1 from file: 6)
DIALOG(R)File 6:NTIS
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2210421 NTIS Accession Number: DE2001-11897/XAB
Commercial viability of hybrid vehicles: best household use and cross national considerations
Santini, D. J. ; Vyas, A. D.
Argonne National Lab., IL.
Corp. Source Codes: 001960000
Sponsor: Department of Energy, Washington, DC.
Report No.: ANL/ES/CP-99558
16 Jul 1999 13p
Languages: English
Journal Announcement: USGRDR0125
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NTIS Prices: PC A03/MF A01

...soon do so in the US. In this paper, we report how we used early **computer** simulation model results to compare the commercial viability of a hypothetical near-term (next decade) **hybrid** mid- **size** passenger **car** configuration under **varying** **fuel** **price** and driving patterns. The **fuel** **prices** and driving patterns evaluated are designed to span likely values for major OECD nations. Two...

29/3,K/13 (Item 1 from file: 144)
DIALOG(R)File 144:Pascal
(c) 2004 INIST/CNRS. All rts. reserv.

07429528 PASCAL No.: 87-0060433
The anatomy of a process control system retrofit
FOLKS R L
Conoco Inc., Ponca City OK, USA
Annual convention of Gas Processors Association. 64 (Houston TX)
1985-03-18
1985 200-202
Publisher: GPA, Tulsa

Language: English

English Descriptors: Gas economy; Gas processing plant; Energy
conservation ; Control system; Instrument; Continuous control; Electronic
equipment; **Minicomputer** ; Selection criterion; **Costs** ; Flexibility;
Pneumatic apparatus; Rehabilitation; **Fuel oil** ; Consumption; **Decrease**

29/3,K/16 (Item 2 from file: 63)
DIALOG(R)File 63:Transport Res(TRIS)
(c) fmt only 2004 Dialog Corp. All rts. reserv.

00620060 DA
TITLE: THE ROAD TO POLLUTION
AUTHOR(S): Morris, H
CORPORATE SOURCE: Reed Business Publishing Limited, Carew House, Quadrant
House, The Quadrant, Sutton, Surrey SM2 5AD, England
JOURNAL: Surveyor Vol: 175 Issue Number: 5128 Pag: p 15
PUBLICATION DATE: 19910124 **PUBLICATION YEAR:** 1991
LANGUAGE: English **SUBFILE:** HRIS; IRRD (H 9201; I)
SOURCE ACCESSION NUMBER: IRRD 839130
ISSN: 00396303
AVAILABILITY: Reed Business Publishing Limited; Carew House, Quadrant
House, The Quadrant ; Sutton, Surrey SM2 5AD; England
REFERENCES: 1 Ref.
DATA SOURCE: Transport and Road Research Laboratory

ABSTRACT: An Earth Resources Research study using a **computer** model
commissioned by the World Wildlife Fund discusses the effects of
traffic growth on emissions...

...in this report includes reducing speed limits on motorways, improving
traffic flows in urban areas, **increasing fuel prices** to reflect
their **environmental cost** , and improving public transport.
Abolishing tax advantages for company car purchase, and using the
income...

29/AA,AN,TI/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2004 Institution of Electrical Engineers. All rts.
reserv.

Title: Effects of SO/sub 2/ emission regulations and fuel prices on
levellized energy costs for industrial steam generation options

29/AA,AN,TI/2 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

03591049

E.I. Monthly No: EIM9304-021818

Title: Assessing the impacts of fuel prices, fuel properties and SO//2
emission standards on levelized energy costs of industrial steam generation
options.

29/AA,AN,TI/3 (Item 2 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

01563846

E.I. Monthly No: EI8409098365

Title: IMPACT OF TRANSPORT POLICY ON THE CITY.

29/AA,AN,TI/4 (Item 3 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

00844945

E.I. Monthly No: EI7909069879

Title: FUEL GAS PRODUCTION FROM ANIMAL RESIDUE -- 2. AN ECONOMIC
ASSESSMENT.

29/AA,AN,TI/5 (Item 4 from file: 8)
DIALOG(R)File 8:(c) 2004 Elsevier Eng. Info. Inc. All rts. reserv.

00483172

E.I. Monthly No: EI7509058539

Title: ELECTRIFICATION OF THE BLACK MESA A LAKE POWELL RAILROAD.

29/AA,AN,TI/6 (Item 1 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts.
reserv.

NTIS Accession Number: DE2001-11897/XAB

Commercial viability of hybrid vehicles: best household use and cross
national considerations

29/AA,AN,TI/7 (Item 2 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts.
reserv.

NTIS Accession Number: DE86008377

Parametric Analysis of Impact of Reflective Glazing and Movable Window
Insulation on Heating and Cooling Loads and Space Conditioning Costs in
Residential Buildings

29/AA,AN,TI/8 (Item 3 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts.
reserv.

NTIS Accession Number: DE85008120
Energy-Related Manpower, 1984

29/AA,AN,TI/9 (Item 4 from file: 6)
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reserv.

NTIS Accession Number: SERI/TR-34-090/XAB
Simulations and Economic Analyses of Desiccant Cooling Systems

29/AA,AN,TI/10 (Item 5 from file: 6)
DIALOG(R)File 6:(c) 2004 NTIS, Intl Cpyrght All Rights Res. All rts.
reserv.

NTIS Accession Number: DOE/TIC-10053(V.6)/XAB
**Comparative Coal Transportation Costs: An Economic and Engineering
Analysis of Truck, Belt, Rail, Barge and Coal Slurry and Pneumatic
Pipelines. Volume 6. Truck Haulage. Final Report**

29/AA,AN,TI/11 (Item 6 from file: 6)
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reserv.

NTIS Accession Number: CONS-8434-T5/XAB
Survey for the Federal Energy Administration, July 1977

29/AA,AN,TI/12 (Item 7 from file: 6)
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reserv.

NTIS Accession Number: ORNL/CON-2/XAB
Residential Energy Conservation Strategies

29/AA,AN,TI/13 (Item 1 from file: 144)
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07429528 PASCAL No.: 87-0060433
The anatomy of a process control system retrofit

29/AA,AN,TI/14 (Item 1 from file: 34)
DIALOG(R)File 34:(c) 2004 Inst for Sci Info. All rts. reserv.

01436262
**Title: EFFECTS OF SO2 EMISSION REGULATIONS AND FUEL PRICES ON LEVELLIZED
ENERGY COSTS FOR INDUSTRIAL STEAM-GENERATION OPTIONS**

29/AA,AN,TI/15 (Item 1 from file: 63)
DIALOG(R)File 63:(c) fmt only 2004 Dialog Corp. All rts. reserv.

00735189
**TITLE: INFLUENCE OF CHANGES IN INCOMES, CAR OPERATING COSTS AND SPEED ON TH
E OWNERSHIP AND THE USE OF THE CAR, ENERGY CONSUMPTION AND EMISSIONS;
INVLOED VERANDERINGEN IN INKOMENS, AUTOKOSTEN EN SNELHEDEN OP AUTOBEZIT
EN AUTOGEBRUIK, ENERGIEGEBRUIK EN EMISSIES**

29/AA,AN,TI/16 (Item 2 from file: 63)

DIALOG(R)File 63:(c) fmt only 2004 Dialog Corp. All rts. reserv.

00620060

TITLE: THE ROAD TO POLLUTION

29/AA,AN,II/17 (Item 3 from file: 63)

DIALOG(R)File 63:(c) fmt only 2004 Dialog Corp. All rts. reserv.

00335991

TITLE: INTEGRATED TRAFFIC SIMULATION MODEL--PHASE I: VOLUME 4: REVISIONS TO
THE UTCS-1 TRAFFIC SIMULATION MODEL TO ENHANCE OPERATIONAL EFFICIENCY